

Title (en)

METHODS AND APPARATUS FOR SUSPENSION SET UP

Title (de)

VERFAHREN UND VORRICHTUNG ZUR AUFHÄNGUNGSEINSTELLUNG

Title (fr)

PROCÉDÉS ET APPAREIL DE RÉGLAGE DE SUSPENSION

Publication

EP 3929459 A1 20211229 (EN)

Application

EP 21171148 A 20120912

Priority

- US 201161533712 P 20110912
- US 201261624895 P 20120416
- EP 19157767 A 20120912
- EP 12184150 A 20120912

Abstract (en)

A device (50) for determining an adjustment for a suspension component (25; 80) of a vehicle (100), which device comprises:a display (350);a memory (320) storing computer-executable instructions (325); and a processor (310), the arrangement being such that when executed by the processor (310), the computer-executable instructions (325) cause the device to receive a weight value that indicates a load to be carried by the vehicle (100), determine a target pressure for an air spring of the suspension component (25; 80) based on the weight value, measure a loaded position of the suspension component (25; 80), and determine an adjustment to the suspension component (25; 80) based on the loaded position and the target pressure.

IPC 8 full level

F16F 9/02 (2006.01); **B60G 17/017** (2006.01); **B60G 17/018** (2006.01); **B60G 17/019** (2006.01); **B60G 17/04** (2006.01); **B60G 17/06** (2006.01);
F16F 9/06 (2006.01); **F16F 9/36** (2006.01); **F16F 9/43** (2006.01); **F16F 9/44** (2006.01)

CPC (source: EP US)

B60G 17/015 (2013.01 - US); **B60G 17/017** (2013.01 - EP US); **B60G 17/018** (2013.01 - EP US); **B60G 17/019** (2013.01 - EP US);
B60G 17/04 (2013.01 - US); **B60G 17/0424** (2013.01 - EP US); **B60G 17/06** (2013.01 - EP US); **B62J 45/41** (2020.02 - EP US);
B62J 45/42 (2020.02 - EP US); **B62K 25/04** (2013.01 - EP US); **B62K 25/286** (2013.01 - EP US); **B60G 2204/61** (2013.01 - EP US);
B60G 2206/99 (2013.01 - EP US); **B60G 2300/12** (2013.01 - EP US); **B60G 2401/14** (2013.01 - EP US); **B60G 2401/142** (2013.01 - EP US);
B60G 2500/102 (2013.01 - EP US); **B60G 2500/30** (2013.01 - EP US); **B60G 2600/04** (2013.01 - EP US); **B60G 2600/182** (2013.01 - US);
B60G 2600/20 (2013.01 - EP US); **B60G 2600/704** (2013.01 - EP US); **B62K 2025/044** (2013.01 - EP US); **B62K 2025/047** (2013.01 - EP US);
B62K 2025/048 (2013.01 - EP US); **G06T 2207/20021** (2013.01 - US); **G06T 2207/30248** (2013.01 - US); **G06T 2207/30252** (2013.01 - US);
G06T 2210/22 (2013.01 - US)

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Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2567839 A2 20130313; EP 2567839 A3 20180110; EP 2567839 B1 20190313; EP 3567272 A1 20191113; EP 3567272 B1 20210526;
EP 3929459 A1 20211229; US 10086670 B2 20181002; US 10759247 B2 20200901; US 11958328 B2 20240416; US 2013144489 A1 20130606;
US 2015073657 A1 20150312; US 2016185178 A1 20160630; US 2019030975 A1 20190131; US 2021023901 A1 20210128;
US 8838335 B2 20140916; US 9278598 B2 20160308

DOCDB simple family (application)

EP 12184150 A 20120912; EP 19157767 A 20120912; EP 21171148 A 20120912; US 201213612679 A 20120912;
US 201414446179 A 20140729; US 201615061735 A 20160304; US 201816147200 A 20180928; US 202017003746 A 20200826